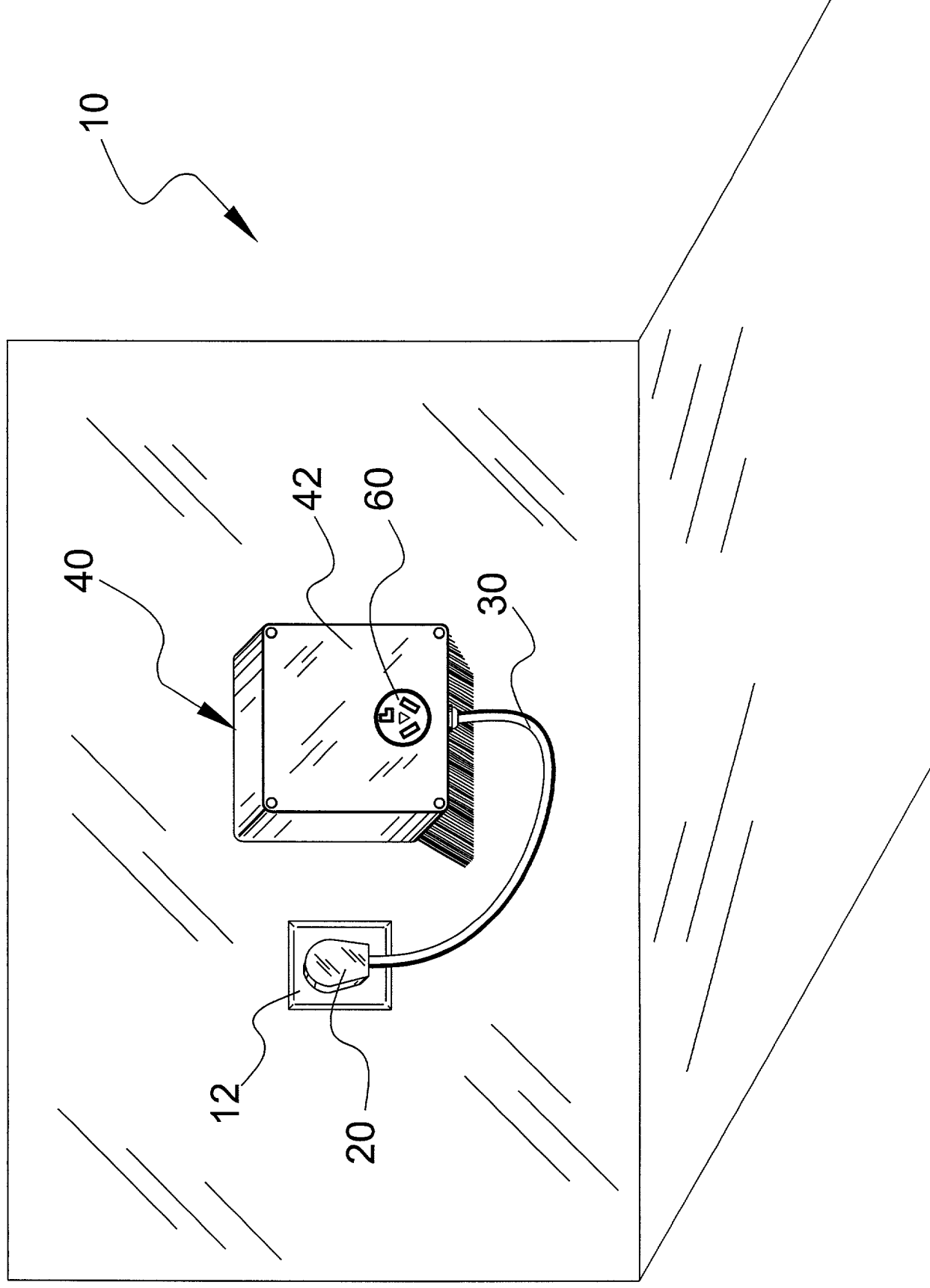


FIG. 1



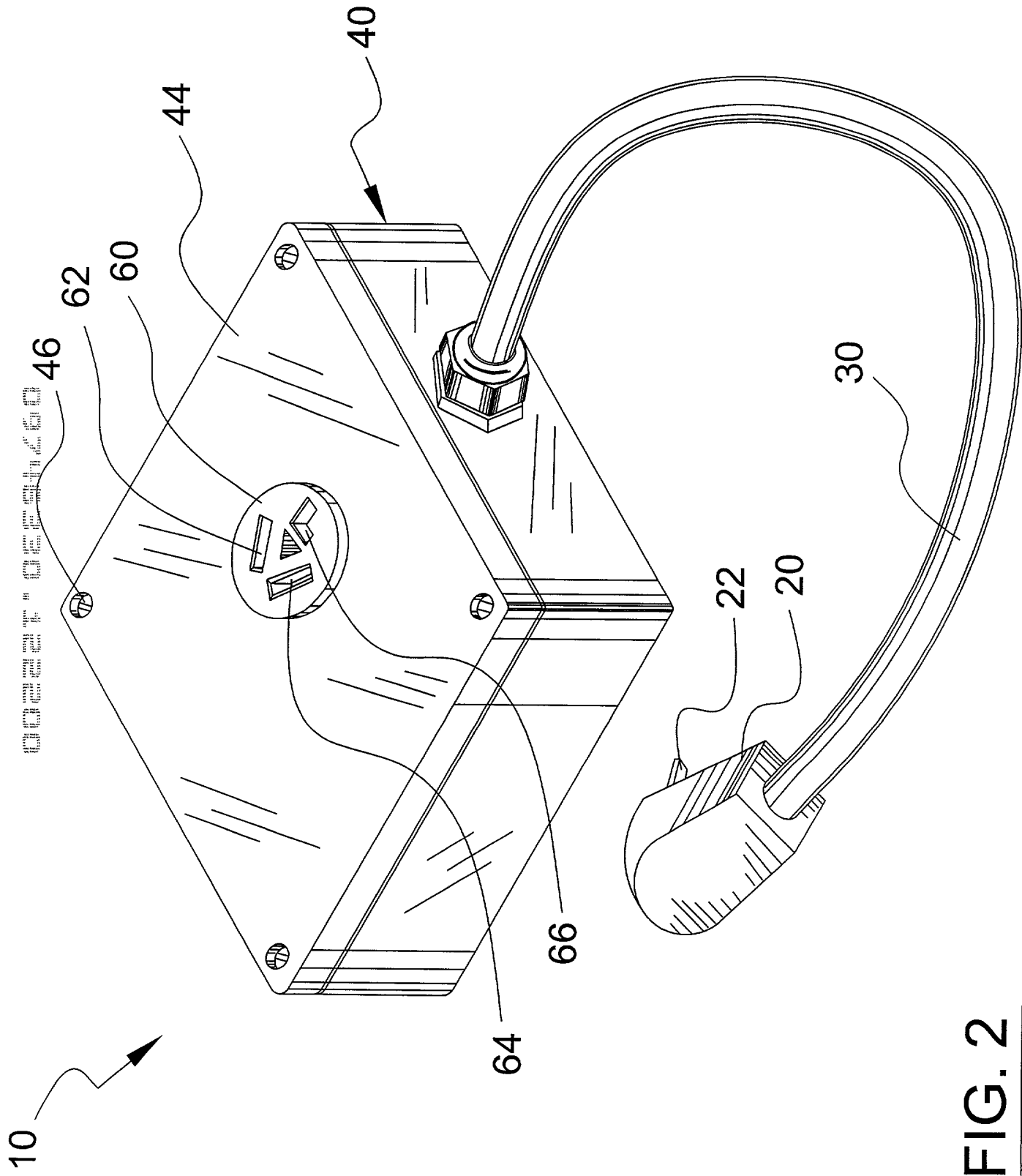
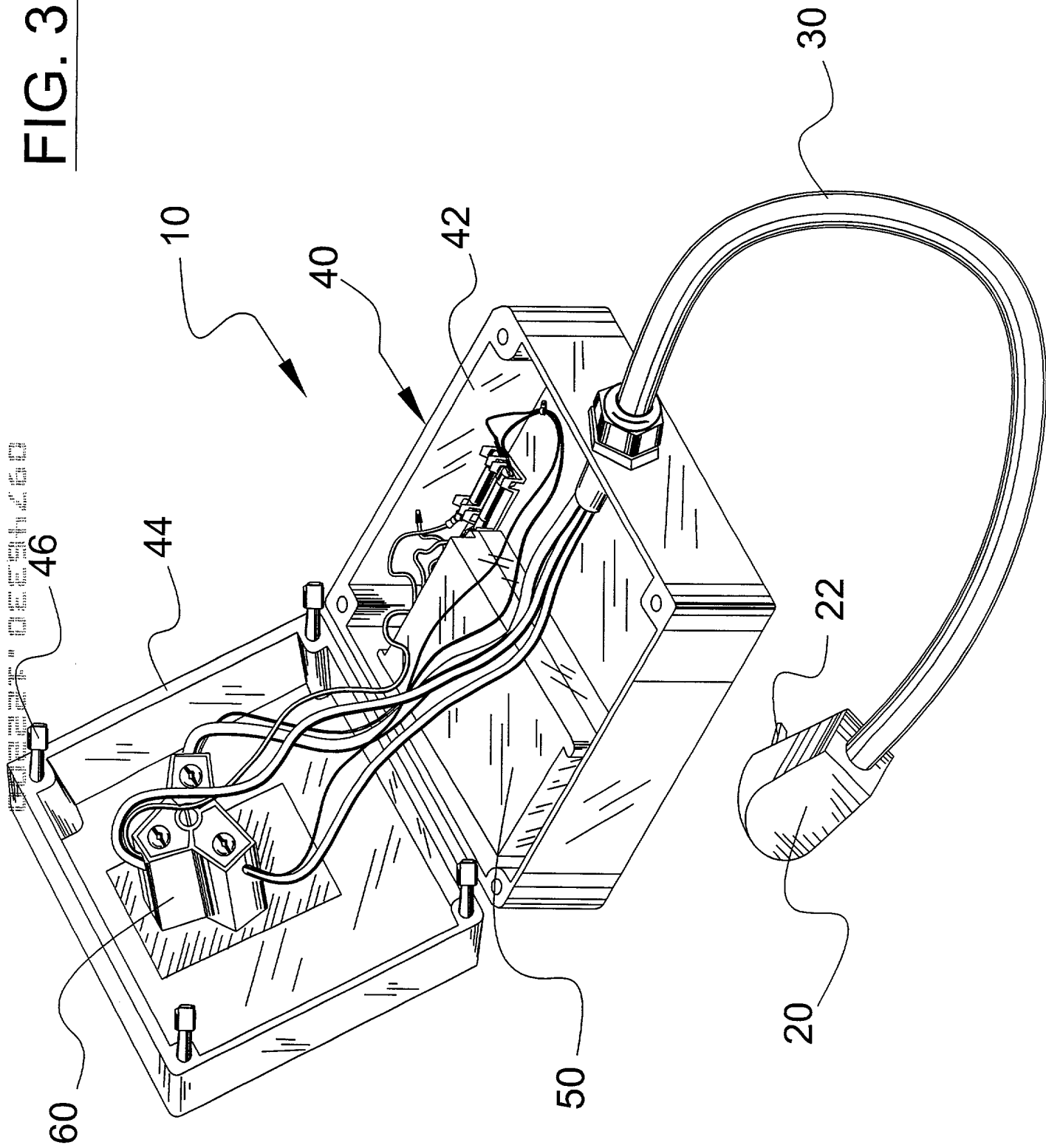
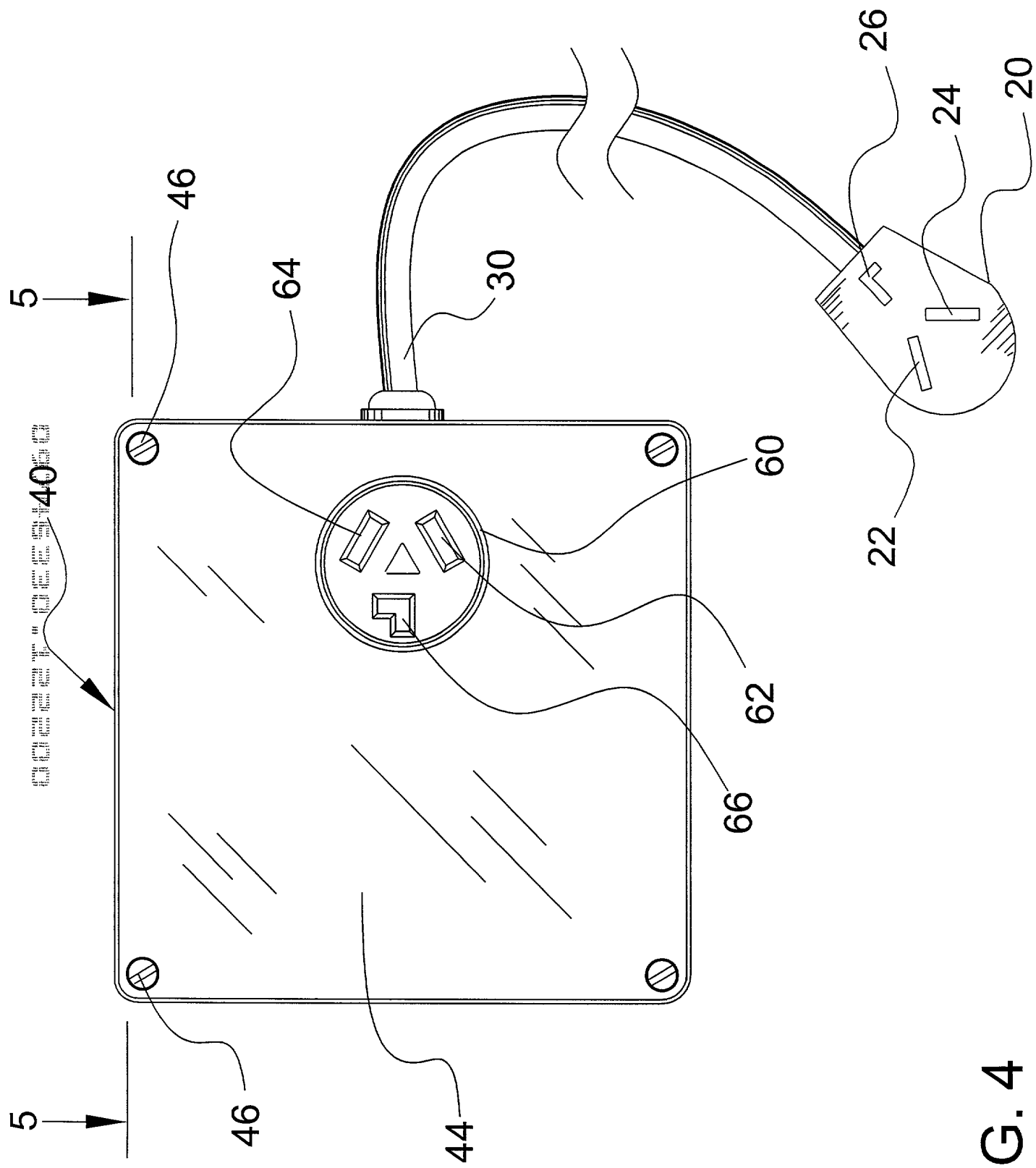


FIG. 2

FIG. 3





**FIG. 4**

FIG. 5

FIG. 5 is a cross-sectional view of the device 100, showing the internal components and the housing 40.

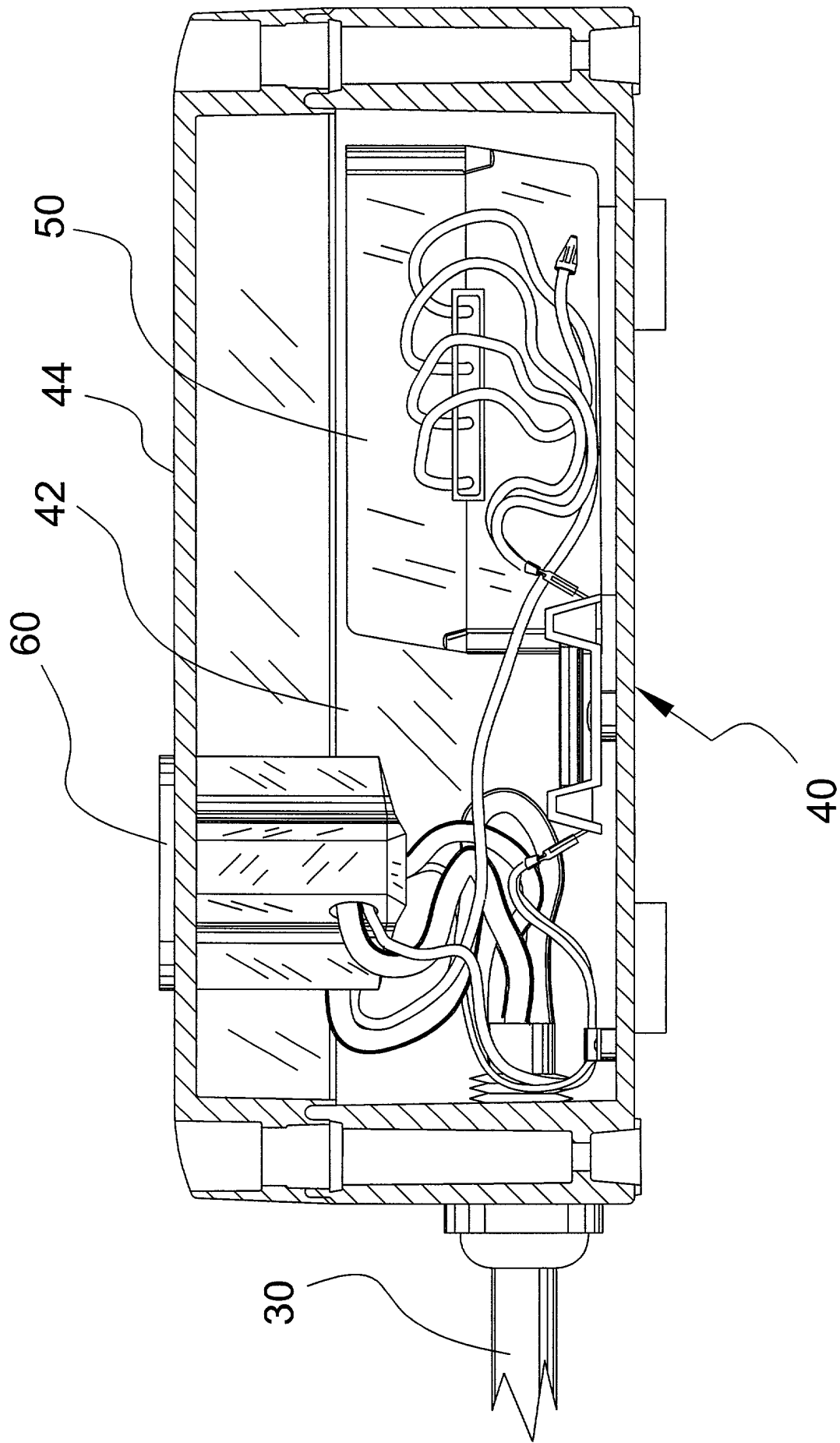


FIG. 6

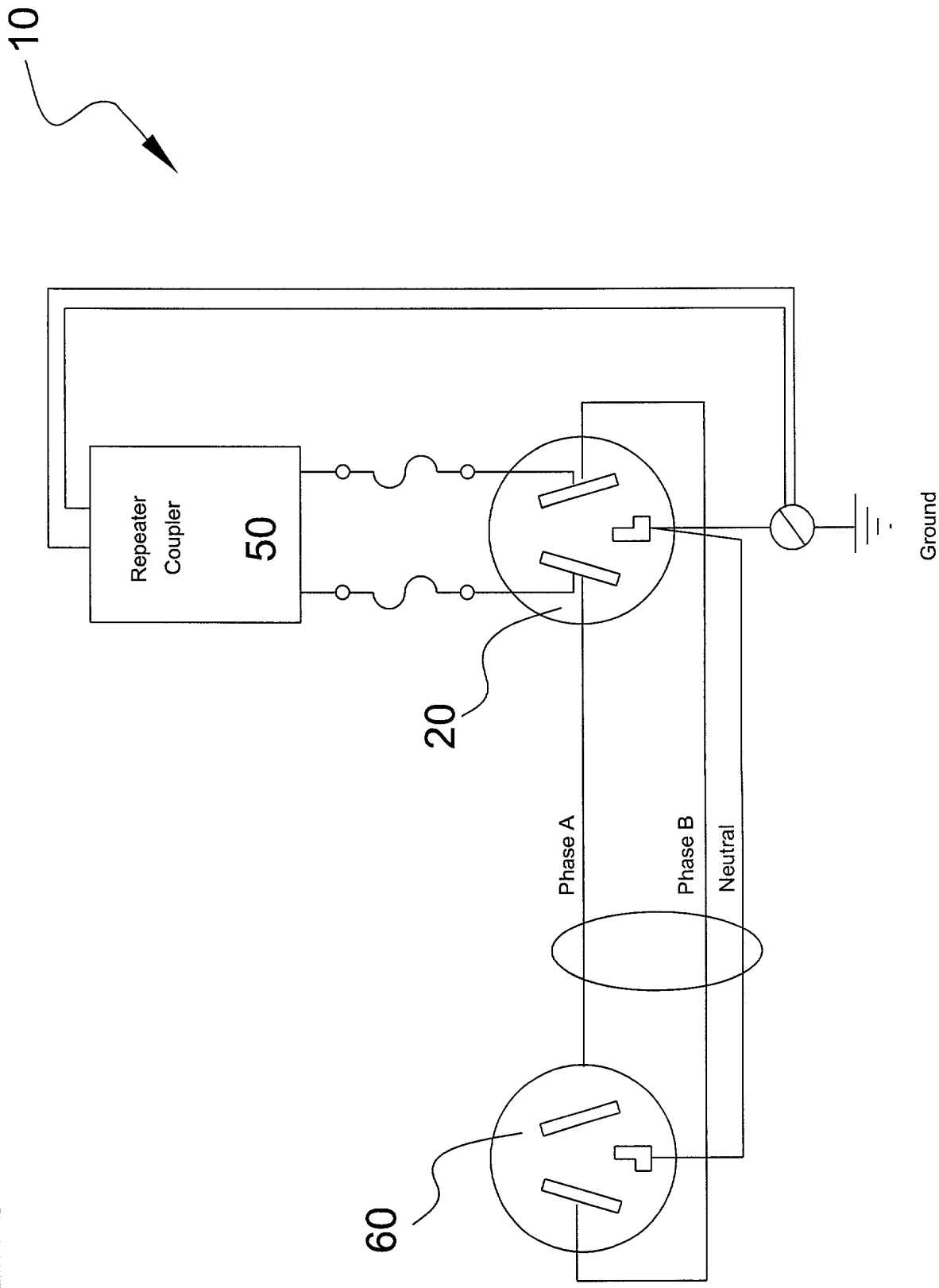


FIG. 7 is a schematic diagram of a power line communication system.

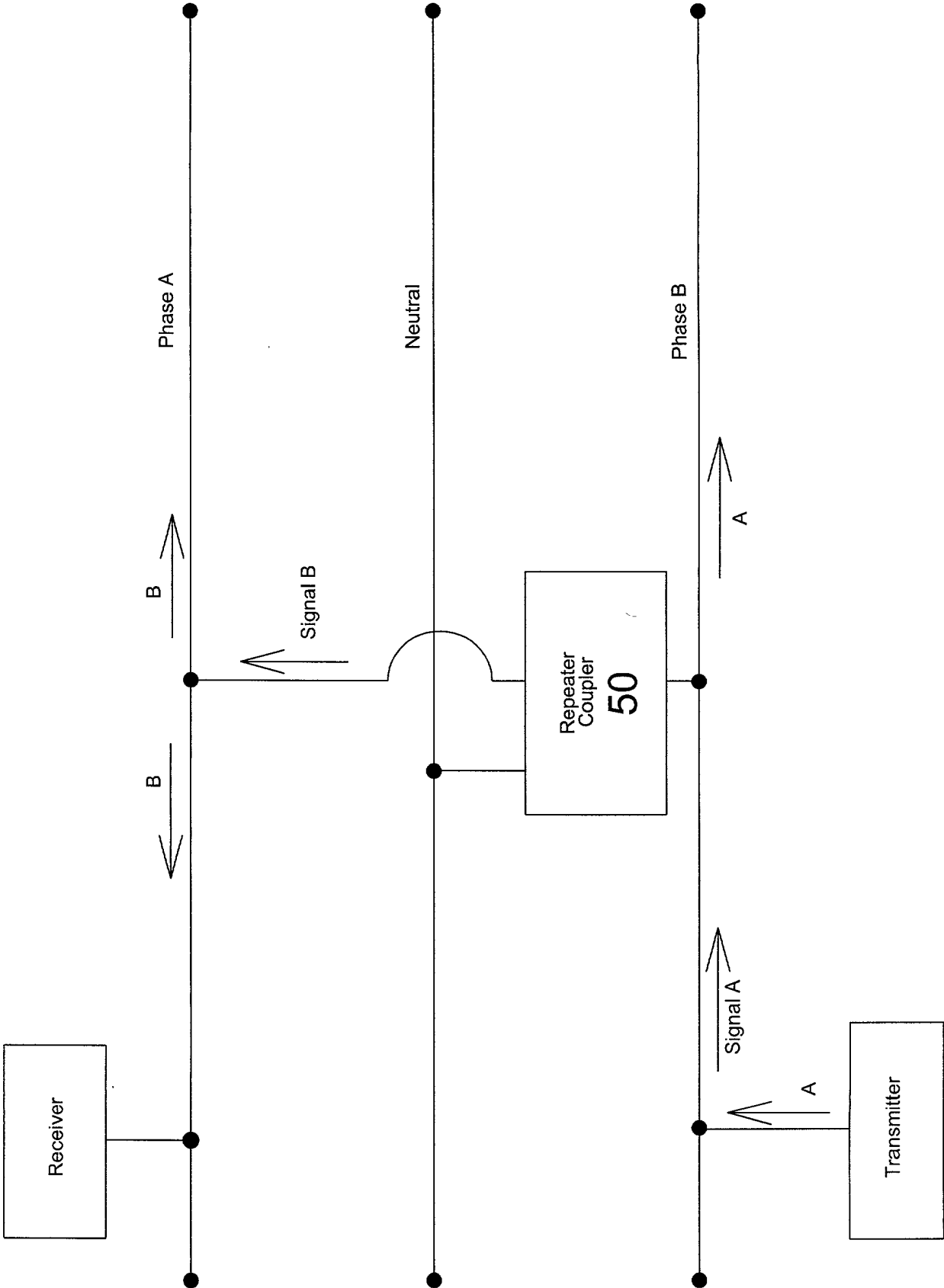


FIG. 7

FIG. 8

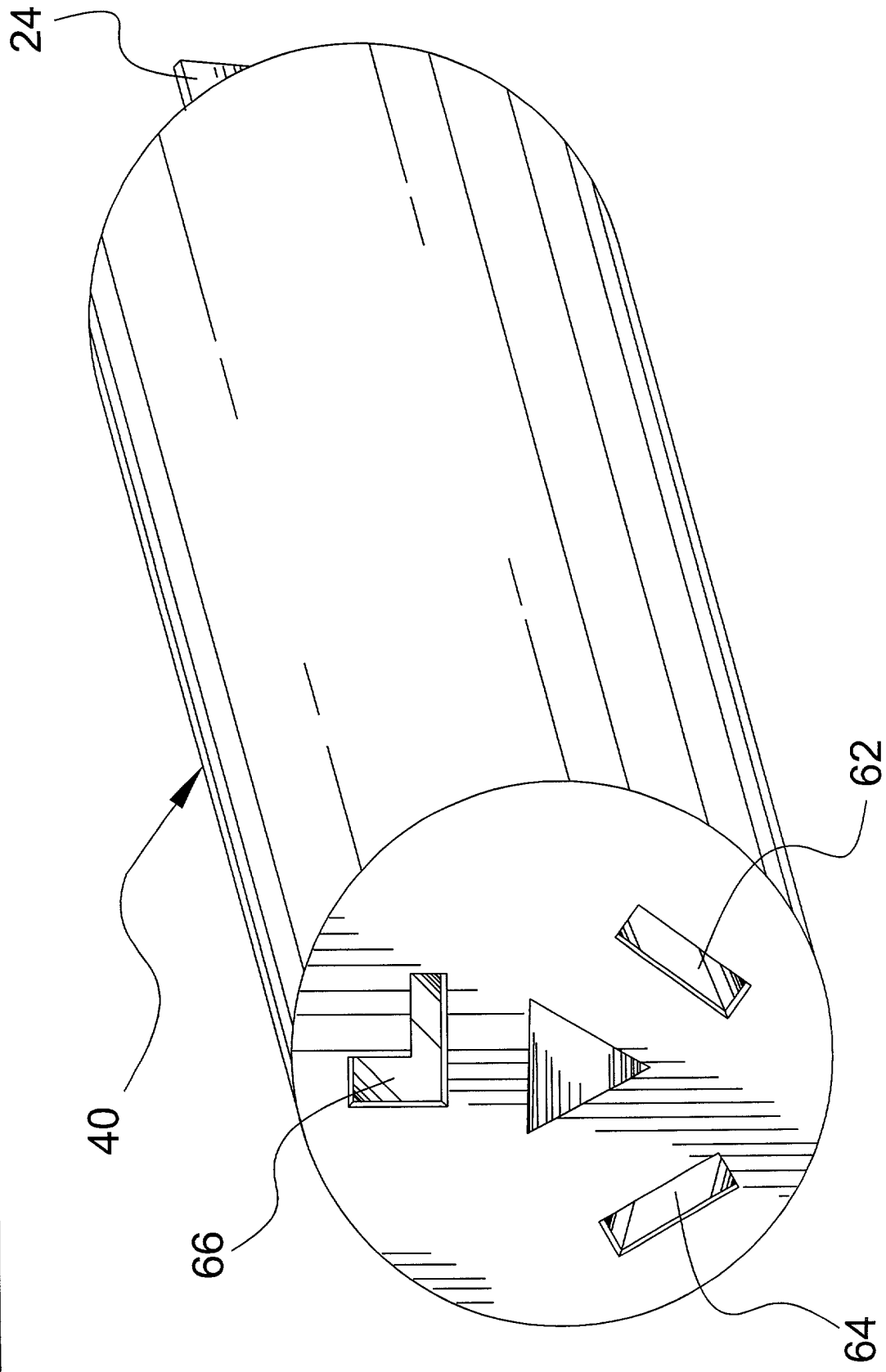
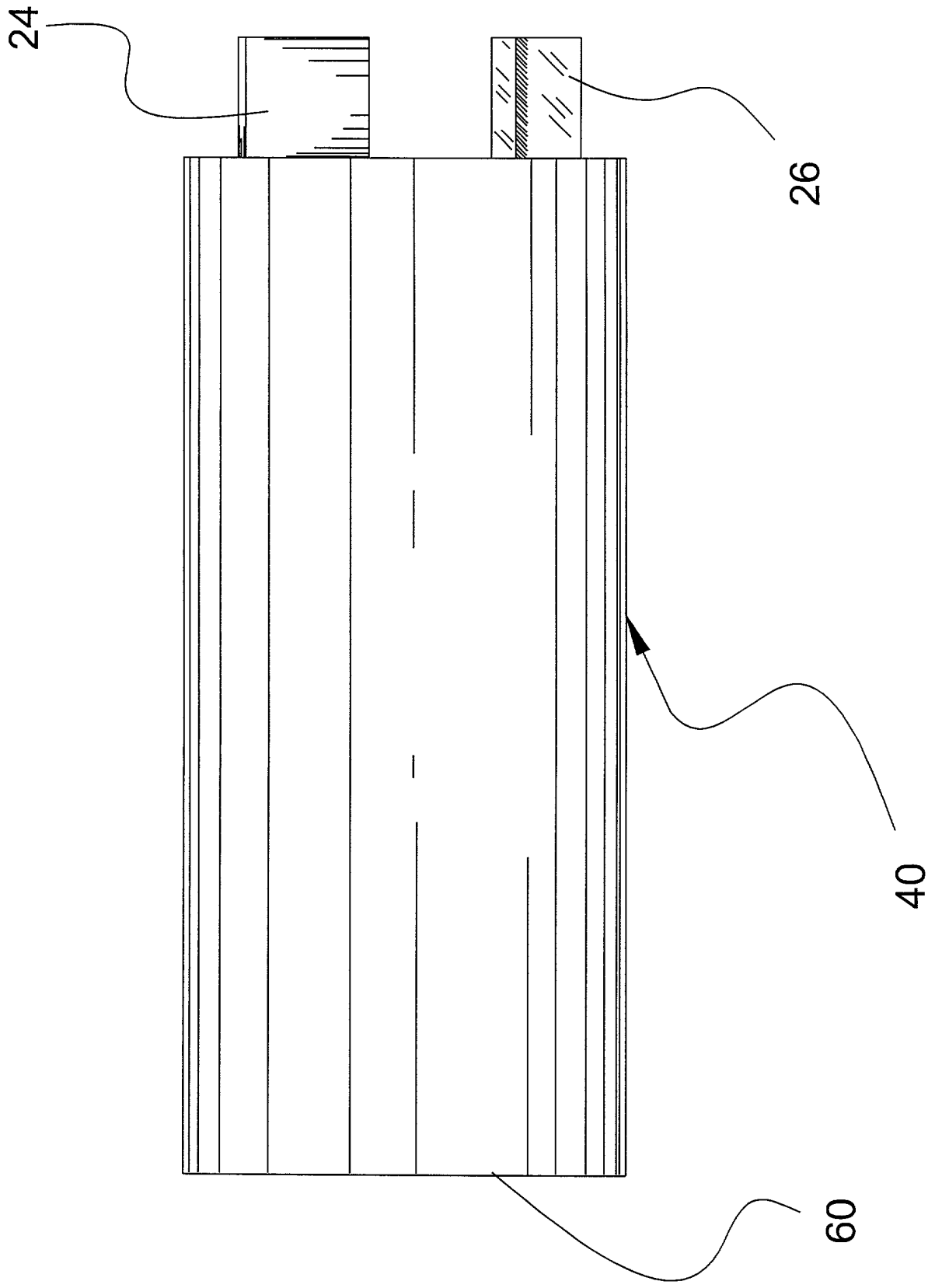




FIG. 9

FIG. 9 is a cross-sectional view of a device 100 in accordance with an embodiment of the present disclosure.



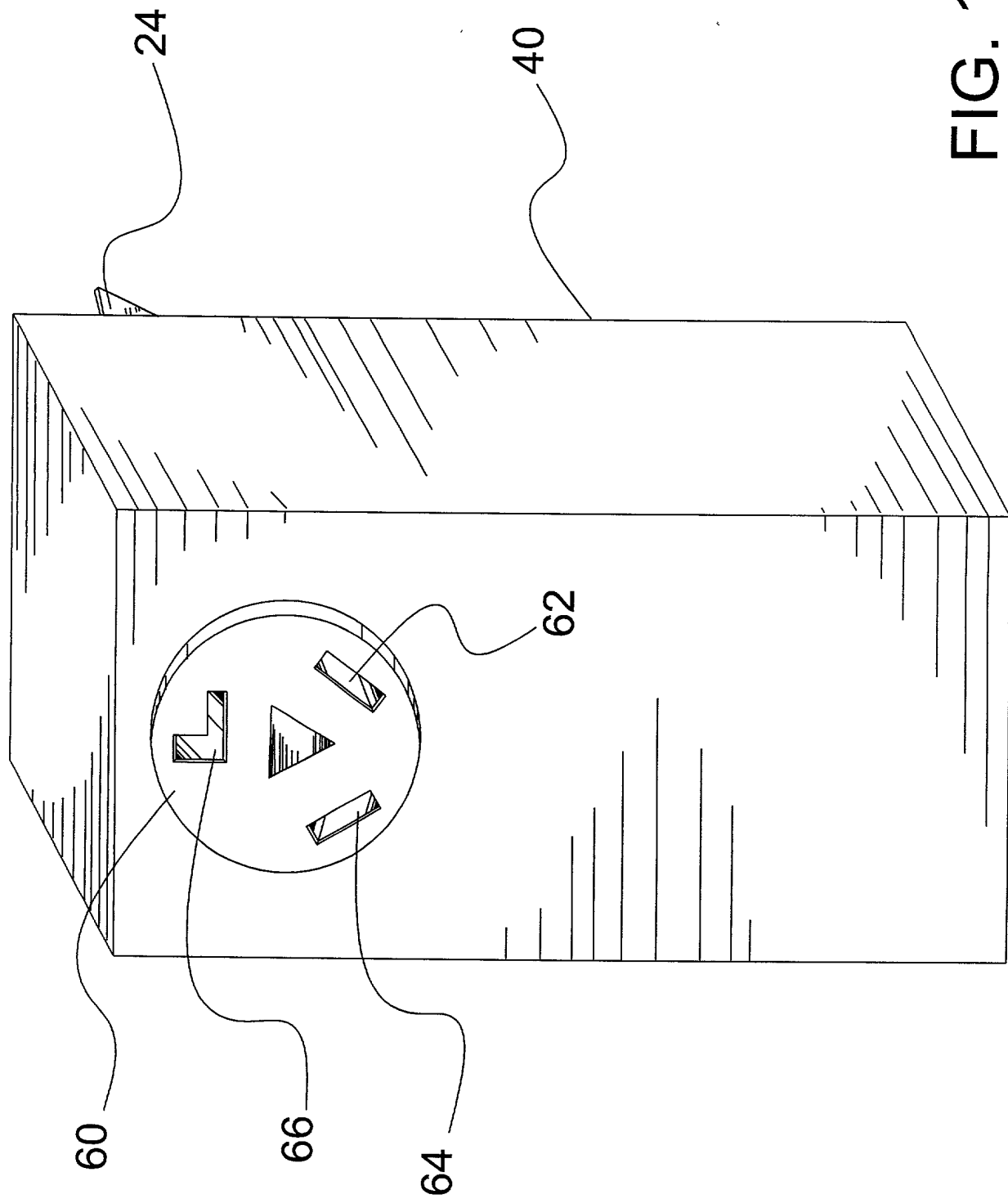


FIG. 10

FIG. 11

FIG. 11 is a cross-sectional view of a device in accordance with the present invention.

